LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if heckpary)			Atty. Docket No. 15987/282 Appl No. 09/987,485							
			Applicant(s) Barry, et al.							
	MAR 1 1 2007			Filing Date November 14, 2001			Group to be assigned			
		Pag	U.S. PATE	ENT DOCUMENTS						
Examiner Initial		Document RAD Number	MARKOT. Date	Name		Class	Subclass	Filing D If Appro		
BigCi	AA 1	5,932,433	Aug. 3, 1999	Schatz		435	15	Oct. 28,	1997	
	AB									
	AC									
	AD									
	AE									
	AF									
	AG						_			
		<u> </u>	FOREIGN PA	ATENT DOCUMENT	S					
					Class	Subclass	Translation			
		Document Number	Date	Country			Yes	No		
	AH									
	AI									
	AJ									
	AK									
		<del>↓</del>	OTHER PRIOR ART (Include	ding Author, Title, Date, Per	rtinent Pages, I	∃tc.)		•		
Bloc.	AL 1	Beckett, et al., "A 8:921-929 (1999)	Minimal Peptide Substrate	e in Biotin Holoenzym	e Synthetas	e-Catalyzed	Biotinylation,	" Protein S	cience	
BUL.	AM1	Benoist, et al., "In	Benoist, et al., "In Vivo Sequence Requirements of the SV40 Early Promoter Region," Nature 290:304-310 (1981).							
BOL)	AN I		Boerger, et al., "Retroviral Vectors Preloaded with a Viral Receptor-Ligand Bridge Protein Are Targeted to Specific Cell Types," Proc. Natl. Acad. Sci. USA 96:9867-9872 (1999).							
BOL,	AOI		Boshart, et al., "A Very Strong Enhancer Is Located Upstream of an Immediate Early Gene of Human Cytomegalovirus," Cell 41:521-530 (1985).							
BWi	AP 1		Chapman-Smith, et al., "Expression, Biotinylation and Purification of a Biotin-Domain Peptide from the Biotin Carboxy Carrier Protein of Escherichia coli Acetyl-CoA Carboxylase," Biochem J. 302:881-887 (1994).							
Bos.	AQ 1	Cronan, "Biotina	ion of Proteins in Vivo," J.	Biol. Chem. 265:1032	27-10333 (1	990).				
Examiner		Dargun	A:	Date Considered	06/	27/0	3			

LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)			Atty. Docket No. 15987/2824 Appl No. 09/987,485							
			Applicant(s) Barry, et al.							
					Filing Date November 14, 2001			Group to be assigned		
			U.S. PATE	ENT DOCUMENTS			•			
Examiner Initial		Document Number	Date OIP	Name		Class	Subclass	Filing D If Appro		
	AA									
	AB		MAR 1 1 2002						_	
	AC		MADEMINA							
	AD		AUEMIN	·						
	ΑE									
	AF									
	AG									
			FOREIGN PA	ATENT DOCUMEN	TS		,			
					Class	Subclass	Translation			
		Document Number	Date	Country			Yes	No		
	АН									
	AI									
	AJ									
	AK					-				
			OTHER PRIOR ART (Include	ding Author, Title, Date, I	Pertinent Pages, l	Etc.)		·		
BU	AL 2		/SV-G Pseudotyped Lentivierapy 2:218-222 (2000).	ral Vector Particles	Produced in I	Human Cells	Are Inactivat	ed by Hum	an	
Pal.	AM2	Green, "Avidin,"	Green, "Avidin," Adv. Protein Res. 29:85-133 (1975).							
BV	AN 2		Hamer, et al., "Regulation In Vivo of a Cloned Mammalian Gene: Cadmium Induces the Transcription of a Mouse Metallothionein Gene in SV40 Vectors," J. Mol. Appl. Gen. 1:273-288 (1982).							
BU	AO2		Lesley, et al., "Simple Affinity Purification of Antibodies Using in Vivo Biotinylation of a Fusion Protein," J. Immunol. Methods 207:147-155 (1997).							
M)	AP 2		McKnight, "Functional Relationships between Transcriptional Control Signals of the Thymidine Kinase Gene of Herpes Simplex Virus," Cell 31:355-365 (1982).							
80	AQ 2	Murtif, et al., "M Chem. 262:1181.	outagenesis Affecting the Ca 3-11816 (1987).	rboxyl Terminus of	the Biotinyl S	ubunit of T	ranscarboxylas	e," J. Biol.		
Examiner	<i>β</i> α	equiph:		Date Considered	01	127/0	2003	···		

				Atty. Docket No. 15987/282 Appl No. 09/987,485					
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)			Applicant(s) Barry, et al.						
	·	•	•	Filing Date November 14, 2001			Group to be assigned		
	<del></del>	-	U.S. PAT	ENT DOCUMENT	`S	<del> </del>	1,		
Examiner Initial		Document Number	Date OIA	Name		Class	Subclass	Filing Date If Appropriate	
	AA		I MAD	<b>\</b>					
<u>.</u>	AB		1 2002	<u> </u>					
	AC		A ADEMANN OF IS					ļ	
	AD							ļ <u>.</u>	
	AE							_	
	AF								
	AG				•		<u> </u>	<u></u>	<del></del>
	T .	<del></del>	FOREIGN PA	ATENT DOCUME	NTS			<del></del>	
		Document	Date	Country	Country	Class	Subclass	Translation	
		Number	Date	Country				Yes	No
	AH				,				<del></del>
	AI				*				
	AJ								-
	AK			<u> </u>			<u> </u>	,	<u> </u>
	•		OTHER PRIOR ART (Inclu	ding Author, Title, Date	, Pertinent Pages,	Etc.)			
Rio	AL 3		Murtif, et al., "Cloning and Expression of the 1.3S Biotin-Containing Subunit of Transcarboxylase," Proc. Natl. Acad. Sci. USA 82:5617-5621 (1985).						
Mr.	AM3		Ohno, et al., "Cell-Specific, Multidrug Delivery System Using Streptavidin-Protein A Fusion Protein," Biochem. Mol. Med. 58:227-233 (1996).						
BW	AN 3	Parrott, <i>et al.</i> , "M 104 (2000).	Parrott, et al., "Metabolic Biotinylation of Recombinant Proteins in Mammalian Cells and in Mice," Mol. Therapy 1:96-						
Bo	AO3	Schatz, "Use of F Consensus Peption	Schatz, "Use of Peptide Libraries to Map the Substrate Specificity of a Peptide-Modifying Enzyme: A 13 Residue Consensus Peptide Specifies Biotinylation in Escherichia coli," Biotechnology 11:1138-1143 (1993).						
W.	AP 3	Shenoy, et al., "T	Shenoy, et al., "The Importance of Methionine Residues for the Catalysis of the Biotin Enzyme, Transcarboxylase," J. Biol. Chem. 267:18407-18412 (1992).						
36	AQ 3		Effect of Mutations at Met-8 e," FASEB J. 2:2505-2511 (		ne Biotination	of Lys-89 of	the apo 1.3S	Subunit of	
Examiner		a o our	L:	Date Considere	ed 6	127/03	3		

LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)			• Atty. Docket No. 15987/282 Appl No. 09/987,485						
			Applicant(s) Barry, et al.						
	·	·	,,	Filing Date November 14, 2001			Group to be assigned		signed
<u>-</u>		<del></del>	U.S. PATE	ENT DOCUMENTS			- <del></del>		
Examiner Initial		Document Number Date O I P		Name		Class	Subclass	Filing D If Appro	
	AA		1 Map						
	AB		TANDEMARK OFF					<u> </u>	
	AC		TO MADIMARY OFF						
	AD								
	AE		·						
	AF								-
	AG						<u></u>		
			FOREIGN PA	TENT DOCUMEN	TS				
		5	Data	C	Class	Subclass	Translation		
		Document Number	Date	Country		Class	Subclass	Yes	No
	AH				· · · ·	<u> </u>		ļ	<u> </u>
	AI				<del></del>				
	AJ			<del></del>				<del> </del>	<u> </u>
	AK	<u></u>		· ·					
		r	OTHER PRIOR ART (Include	ling Author, Title, Date,	Pertinent Pages,	Etc.)			
BPC.	AL 4	Smith, et al., "Re Receptors and Ar	edirected Infection of Directle ntigens," Proc. Natl. Acad. S	y Biotinylated Reco Sci. USA 96:8855-88	mbinant Ade 360 (1999).	novirus Vec	tors through C	Cell Surface	
B100-	AM4	Stolz, et al., "Bac Peptide Size Req	Stolz, et al., "Bacteriophage Lambda Surface Display of a Bacterial Biotin Acceptor Domain Reveals the Minimal Peptide Size Required for Biotinylation," FEBS Letters 440:213-217 (1998).						
Bler-	AN 4	Taroni, et al., "T	he Precursor of the Biotin-B Mitochondria as Apo- or H	inding Subunit of Moloprotein," J. Biol.	fammalian Pr Chem. 266:1	opionyl-Co. 3267-1327	A Carboxylase l (1991).	Can Be	
gue	AO4	Wang, et al., "De	Translocated into Mitochondria as Apo- or Holoprotein," <i>J. Biol. Chem. 266</i> :13267-13271 (1991).  Wang, <i>et al.</i> , "Development of a VSV-G Protein Pseudotyped Retroviral Vector System Expressing Dominant Oncogenes from a <i>lacO</i> -Modified Inducible <i>LTR</i> Promoter," <i>Gene 182</i> :145-150 (1996).						
Bre.	AP 4		Wu, et al., "Fusion Protein Vectors to Increase Protein Production and Evaluate the Immunogenicity of Genetic Vaccines," Mol. Therapy 2:288-297 (2000).						
M,	AQ 4	Yao, et al., "An A Regulatory Prote	Activity Specified by the Osi in of Herpes Simplex Virus	teosarcoma Line U2 Type 1," <i>J. Virolog</i>	OS Can Subs y 69:6249-62	titute Functi 58 (1995).	onally for ICP	0, a Major	
Examiner		Largun	<u></u> \	Date Considered	06/2	7 fc03			